Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 70020999-1

## IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIO	NER	FOR	PAT	ENTS
Washington.	D.C	- 20	1231	

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility ( ) Design

(X) original patent application,

( ) continuation-in-part application



INVENTOR(S): Keong

TITLE:

Vernier Scaled High-Resolution Encoder

Enc	losed are:				
(X)	The Declaration and Power o	f Attorney.	$(\mathbf{x})$ signed	( )	unsigned or partially signed
( <b>X</b> )	5 sheets of drawings	(one set)		_ ( )	Associate Power of Attorne
( )	Form PTO-1449	( )	Information Discl	osure S	Statement and Form PTO-144

( ) Priority document(s) ( )(Other) \_\_\_\_\_(fee \$

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILED		LED	(3) (4) NUMBER EXTRA RATE		(5) TOTALS	
TOTAL CLAIMS	6		20	0	X \$18	\$	0
INDEPENDENT CLAIMS	1		3	0	X \$84	\$	0
ANY MULTIPLE DEPENDENT CLAIMS		0		\$280		\$	0
BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )				\$	750		
TOTAL FILING FEE					\$	750	
OTHER FEES					\$		
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$	750		

Charge \$ 750 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EU 717328179 US\_

Date of Deposit <u>7/9/03</u>

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Waşhington, D.C.

Typed Name:

Orlando Quiroz

Respectfully submitted,

Keong

By Mongs Ob

Thomas X. Li

Attorney/Agent for Applicant(s)

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Date: 7/9/03

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